



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

Pablo Tamayo, Jill Mesirov, Eric S. Lander, Todd R. Golub

RECEIVED

Application No.:

09/525,142

Group:

1631

FEB 06 2002

Filed:

March 14, 2000

Examiner:

S. Zhou

TECH CENTER 1600/2900

For:

METHODS AND APARATUS FOR ANALYZING GENE EXPRESSION DATA

| CERTIFICATE OF MAILING | |
|---|----------------------|
| I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Assistant Commissioner for Patents, Washington, D.C. 20231 | |
| on <u>1/28/02</u> | <u>Annie Demirel</u> |
| Date | Signature |
| <u>Annie Demirel</u> | |
| Typed or printed name of person signing certificate | |

Assistant Commissioner for Patents
P.O. Box 2327
Arlington, VA 22202

Sir:

Transmitted herewith is a Reply After Final Rejection Under 37 C.F.R. 1.116 for filing in the above-identified application.

[] Small entity status of this application under 37 C.F.R. 1.9 and 1.27 has been established by a Small Entity Statement previously submitted.

[] A Small Entity Statement to establish small entity status under 37 C.F.R. 1.9 and 1.27 is enclosed.

The fee has been calculated as shown below:

| (COL. 1) | (COL. 2) | (COL. 3) | (COL. 4) | (COL. 5) |
|--|---|----------|---------------------------------------|------------------|
| | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NO. PREVIOUSLY PAID FOR | PRESENT EXTRA |
| TOTAL | 18 | MINUS | * 61 | |
| INDEP | 2 | MINUS | ** 8 | |
| <input type="checkbox"/> FIRST PRESENTATION OF MULTIPLE DEP. CLAIM | | | | |

* not fewer than 20
** not fewer than 3

| SMALL ENTITY | | |
|--------------|--------|---------------|
| | RATE | ADDIT. FEE |
| X | \$ 9 | \$ |
| X | \$ 42 | \$ |
| + | \$ 140 | \$ |

TOTAL = \$ 0

| OTHER THAN SMALL ENTITY | | |
|----------------------------|--------|---------------|
| | RATE | ADDIT. FEE |
| X | \$ 18 | \$ 0 |
| X | \$ 84 | \$ 0 |
| + | \$ 280 | \$ |

TOTAL = \$ 0

Please charge Deposit Account No. 08-0380 for the following fees:

| | | | |
|--------------------------|--|----|----------|
| <input type="checkbox"/> | Petition for [] month Extension of Time | \$ | _____ |
| <input type="checkbox"/> | Amendment Fee | \$ | _____ |
| <input type="checkbox"/> | Other Fees: | | |
| | _____ | \$ | _____ |
| | _____ | \$ | _____ |
| | TOTAL: | \$ | <u>0</u> |

A check is enclosed in payment of the following fees:

| | | | |
|--------------------------|--|----|----------|
| <input type="checkbox"/> | Petition for [] month Extension of Time | \$ | _____ |
| <input type="checkbox"/> | Amendment Fee | \$ | _____ |
| <input type="checkbox"/> | Other Fees: | | |
| | _____ | \$ | _____ |
| | _____ | \$ | _____ |
| | TOTAL: | \$ | <u>0</u> |

☒ A general authorization is hereby granted to charge Deposit Account No. 08-0380 for any fees required under 37 C.F.R. 1.16 and 1.17 in order to maintain pendency of this application. A copy of this authorization is enclosed for accounting purposes.

Respectfully submitted,

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

By Antoinette G. Giugliano
Antoinette G. Giugliano
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Dated: 11/28/02



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Pablo Tamayo, Jill Mesirov, Eric S. Lander, Todd R. Golub

Application No.: 09/525,142 Group: 1631

Filed: March 14, 2000 Examiner: S. Zhou

For: METHODS AND APPARATUS FOR ANALYZING GENE EXPRESSION DATA

#14
Plunkett
2/7/02

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| Date | Signature |
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REPLY AFTER FINAL REJECTION UNDER 37 C.F.R. 1.116

Assistant Commissioner for Patents
P.O. Box 2327
Arlington, VA 22202

Sir:

This Reply After Final Rejection is being filed in response to the Final Office Action mailed from the U.S. Patent and Trademark Office on October 26, 2001, and in accordance with a telephonic interview with the Examiner on January 15, 2002 for the above-identified application. During the interview, the Examiner asked us to formally file this Reply After Final Rejection along with the attached Declaration under 37 C.F.R. §1.131.